

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	(("1907531") or ("2938606") or ("3377290") or ("3483951") or ("3807678") or ("3866720") or ("4491207") or ("4638896") or ("4727974") or ("4827162") or ("4836342") or ("4907680") or ("4921272") or ("5004079") or ("5018606") or ("5046594") or ("5206555") or ("5207774") or ("5277281") or ("5284330") or ("5440183") or ("5522481") or ("5576500") or ("5560464") or ("5588509") or ("5590745") or ("5743352") or ("5996973") or ("6053291") or ("6452302") or ("6486658") or ("6508480") or ("6705559") or ("4239095") or ("6053291")).PN.	US-PGPUB; USPAT	OR	OFF	2008/05/29 12:29
L2	1	("6640940").PN.	US-PGPUB; USPAT	OR	OFF	2008/05/29 12:34
L3	22	carlson.in. and "188"/ \$.ccls. and wash\$3	US-PGPUB; USPAT	OR	OFF	2008/05/29 12:34
L4	2	(("4883150") or ("5775470")).PN.	US-PGPUB; USPAT	OR	OFF	2008/05/29 12:49

L5	2523	("188"/\$.ccls. or "267"/\$.ccls.) and (grooves or slots or channels) near5 (housing or casing or cylinder or tube)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:12
L6	935	5 and rod and piston	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:13
L7	733	6 and fluid	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:13
L9	871	6 and (strut or absorber or spring or damp\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:15
L10	324	6 and (strut or absorber or spring or damp\$3).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:15
L11	360	6 and (strut or absorb \$3 or spring or damp \$3).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:15
L12	5517	("188"/\$.ccls. or "267"/\$.ccls.) and (grooves or slots or channels or cut adj outs) and (piston or thrust) and rod	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:26
L13	5055	12 and (chamber\$1 or space\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:27
L14	4593	13 and (air or gas or liquid or oil or fluid \$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:28
L15	1498	14 and (strut or absorb\$3 or spring or damp\$3 or vibration \$1).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:31
L16	1445	14 and (strut or absorb\$3 or spring or damp\$3 or vibration \$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 13:32
L17	6	("1567515").URPN.	USPAT	OR	OFF	2008/05/29 13:36
L18	7	("2916281").URPN.	USPAT	OR	OFF	2008/05/29 13:45
L19	1	("6202806").PN.	USPAT	OR	OFF	2008/05/29 14:34

L20	18851	("188"/\$.ccls. or "267"/\$.ccls. or "280"/\$.ccls. or "92"/\$.ccls. or "91"/\$.ccls. or "248"/\$.ccls.) and (grooves or slots or channels or cut adj outs) near8 (housing or casing or cylinder or tube) (piston or thrust near2 member) and rod and (strut or absorb\$3 or spring or damp\$3 or vibration\$1).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 14:42
L21	14754	20 and (air or gas or liquid or oil or fluid \$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 14:43
L22	111	21 and (bend\$3 or flex\$3) near10 (grooves or slots or channels or cut adj outs)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 14:45
L23	52	22 and (bend\$3 or flex\$3) near10 (housing or casing or cylinder or tube or wall)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 14:46
L24	219	21 and (bend\$3 or flex\$3 or deform\$3) near10 (grooves or slots or channels or cut adj outs)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 14:46
L25	126	24 and (bend\$3 or flex\$3 or deform\$3) near10 (housing or casing or cylinder or tube or wall)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 14:47
L26	11	("3511048").URPN.	USPAT	OR	OFF	2008/05/29 14:51
L27	41	schwartz.xp. and 188/266-267.2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:22
L28	396	188/266-267.2.ccls. and (electromagnet \$2 or solenoid\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:24

L29	628	188/266-267.2.ccls. and (electromagnet \$4 or solenoid\$1 or magnetic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:29
L30	81	188/266-267.2.ccls. and (electromagnet \$4 or solenoid\$1 or magnetic) near2 coils	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:29
L31	39	("5947238").URPN.	USPAT	OR	OFF	2008/05/29 15:30
L32	172	schwartz.xp. and "188"/\$.ccls. and (electromagnet\$4 or solenoid\$1 or magnetic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:40
L33	14	("3362508" "3672474" "5158109" "5277281" "5277283" "5284330" "5316114" "5398917" "6019201" "6131709").PN. OR ("6510929").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:49
L34	10	Gordaninejad.in. and "188"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:52
L35	113	("2557140" "2575360" "2635483" "2661596" "2661825" "2663809" "2667237" "2669325" "2692582" "2733792" "2846028" "2940749" "2973969" "3006656" "3059915" "3174587" "3321210" "3538469" "3543901" "3550048" "3941402"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:53

"4122922"
"4200003"
"4351515"
"4401298"
"4416445"
"4517505"
"4544048"
"4583723"
"4673067"
"4679775"
"4699348"
"4709779"
"4741519"
"4753421"
"4789142"
"4819772"
"4844220"
"4869476"
"4872652"
"4880216"
"4896587"
"4896752"
"4899996"
"4921272"
"4942947"
"4973031"
"4981286"
"4992190"
"5018606"
"5029677"
"5052662"
"5080392"
"5176368"
"5265703"
"5277281"
"5283234"
"5284330"
"5285878"
"5293969"
"5301776"
"5303803"
"5303804"
"5318157"
"5353839"
"5375683"
"5382373"
"5389905"
"5392883"
"5398917"
"5409088"
"5413196"
"5435421"
"5445249"

		"5454452" "5462142" "5492312" "5505880" "5509888" "5624010" "5632361" "6019201").PN. OR ("6471018").URPN.				
L36	1555	("188"/\$.ccls. or "267"/\$.ccls.) and (damp\$3 or vibration \$1 or absorb\$3) and friction\$4 and (magnet\$1 or electromagnet\$4 or solenoid\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:42
L37	3620	("188"/\$.ccls. or "267"/\$.ccls.) and (damp\$3 or vibration \$1 or absorb\$3 or brak\$3) and friction \$4 and (magnet\$1 or electromagnet\$4 or solenoid\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:44
L38	110580	37 friction\$4 same (brak\$3 or damp\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:45
L39	3091	37 and friction\$4 same (brak\$3 or damp\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:45
L40	1875	39 and (tube or cylinder or housing) and (rod or shaft)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:45
L41	610	40 and chamber and piston	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:46
L42	10	267/196-207.ccls. and (damp\$3 or vibration\$1 or absorb \$3 or brak\$3) same friction\$4 and (magnet\$1 or electromagnet\$4 or solenoid\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:48
L44	252	39 and (damp\$3 or strut or absorb\$3).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:51

L45	385	39 and (damp\$3 or strut or absorb\$3 or friction\$4).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:52
L46	11	("2889895").URPN.	USPAT	OR	OFF	2008/05/29 16:53

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